



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TITLE: EQUIPMENT FOR EXTRACTING ROOT POST PROSTHETIC ELEMENTS OR IMPLANTS

Amendment A: CLAIM AMENDMENTS

Claims 1 - 11 (canceled). Please cancel Claims 1 - 11 and substitute Claims 12 - 22 therefor as follows:

12. (new) A device for extracting prosthetic elements having a root post comprising:

a first lever;

a second lever connected to said first lever in a rotating and non-crossing manner at an articulation member, each of said first lever and said second lever having a handle and an extracting arm on opposite sides respectively of said articulation member, said first lever being connected to said second lever such that by bringing together the handles causes the extracting arms to separate, said extracting arm having an end that is curved so as to form an angle with a remaining portion of said extracting arm, said end of said extracting arm having an extracting tip of a clamp form, said extracting tip being positionable detachably and rotationally at said end of said extracting arm.

13. (new) The device of Claim 12, said extracting tip having a notch formed therein, said notch suitable for receiving a particular diameter of the root post.

14. (new) The device of Claim 12, further comprising:

a means for progressively separating the extracting arms from each other, said means being mounted on one of the handles so as to cooperate with the other of the handles.

15. (new) The device of Claim 12, further comprising:

means for automatically returning the extracting arms to a position adjacent to each other, said means being mounted on one of the handles so as to cooperate with the other of the handles.

16. (new) The device of Claim 12, further comprising:

at least one gauge having a flat bracket with a grasping portion and a working portion, said working portion having a calibrating fork at an end thereof, said calibrating fork having a thickness corresponding to a distance between the extracting tips, said calibrating fork having a notch corresponding to a diameter of the root post.

17. (new) The device of Claim 13, said extracting tip having a planar support surface which defines said notch.

18. (new) The device of Claim 17, said notch having a decreasing width at a bottom thereof, said notch having a generally U-shape.

19. (new) The device of Claim 12, said extracting tip comprising a cylindrical rod, said end of said extracting arm being bent and having a bore, said bore receiving said extracting tip therein.

20. (new) The device of Claim 14, said means for progressively separately comprising:

a flexible and compressible stop affixed to said one of the handles and having a surface facing said other of the handles, said stop being compressed between the handles when the handles are brought together.

21. (new) The device of Claim 20, further comprising:

a means for adjusting a distance that said stop extends from said one of the handles, said means for adjusting being operatively connected to said one of the handles.

22. (new) The device of Claim 15, said means for automatically returning comprising:

a leaf spring interposed between the handles so as to urge the handles away from each other.